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Substitute for form 1449A/B/PTO			Complete If Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/500,692-Conf. #002438	
			Filing Date	July 2, 2004	
			First Named Inventor	Jun WATANABE	
			Art Unit	1711	
			Examiner Name	P. Hightower	
Sheet	1	of	1	Attorney Docket Number	2224-0242PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PH	AA*	US-6,228,488-B1	05-08-2001	Tang et al.	
	AB*	US-5,484,882-A	01-16-1996	Takada et al.	
	AC*	US-5,457,144-A	10-10-1995	Holy et al.	
	AD*	US-5,844,066-A	12-01-1998	Kakizawa	
PH	AE*	US-5,656,700-A	08-12-1997	Kagi et al.	
	AF*	US-5,777,027-A	07-07-1998	Endo et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
PH	BA	EP-0618250-A1	10-05-1994			✓
	BB	EP-0425708-A1	05-08-1991			✓
PH	BC	EP-0661325-A2	07-05-1995			✓
	BD	EP-0697427-A2	02-21-1996			✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IPFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PH	CA	Wagen Und Dosieren, Verlagsgesellschaft Keppler, Vol. 29, No. 2, March 1998, pp. 6-14.	

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Examiner Signature	<i>P. Hightower</i>	Date Considered	3/6
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